

Form PTO-1449	ATTY DOCKET NO. 2925-0495P	APPLICATION NO. NEW APPLN.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	APPLICANT GONZALEZ ET AL.	
	FILING DATE April 19, 2001	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
												YES	NO

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

K	A. D'Andrea A. Diglio, U. Mengali, "Symbol-Aided Channel Estimation with Nonselective Rayleigh Fading Channels", IEEE Trans Veh. Technol., Vol. 44, pp. 41-49, Feb. 1995.
K	M. Benthin, K.-D. Kamneyer, "Influence of Channel Estimation of the Performance of a Coherent DS-CDMA System", IEEE Trans. Veh. Technol., Vol. 46, pp. 262-268, May 1997.
K	S. Min, K.B. Lee, "Pilot and Traffice Based Channel Estimation for DS/CDMA Systems", Electron. Lett., Vol. 34, No. 11, pp. 1073-1074, 1998.

EXAMINER <i>Hein Sun</i>	DATE CONSIDERED <i>8/31/04</i>
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K	F. Ling, "Pilot Assisted Coherent DS-CDMA Reverse-Link Communications with Optimal Robust Channel Estimation", Proc. IEEE ICASSP '97, pp. 263-266, Apr. 1997.
K	P. Schramm, "Analysis and Optimization of Pilot-Channel-Assisted BPSK for DS-CDMA Systems", IEEE Trans. Comm., Vol. 46, pp. 1122-1124, Sept. 1998.
K	T.M. Schmidl, "The Use of Iterative Channel Estimation (ICE) to Improve Link Margin in Wideband CDMA Systems", Proc. IEEE VTC '99, pp. 1307-1311, May 1999.

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K		J.K. Cavers, "An Analysis of Pilot Symbol Assisted Modulation for Rayleigh Fading Channels", IEEE Trans. Veh. Technol., Vol. 40, pp. 686-693, Nov. 1991.
K		M. Sawahashi, H. Andoh, K. Higuchi, "DS-CDMA Pilot and Data Symbol-Assisted Coherent Multistage Interference Canceller Using Repeatedly Updated Channel Estimation", Proc. IEEE ICCS/ISPACS '96, pp. 585-589, Nov. 1996.
IC		T. A. Summers, S.G. Wilson, "SNR Mismatch and Online Estimation in Turbo Decoding", IEEE Trans. Comm. Vol. 46, pp. 421-423, Apr. 1998.

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✓	S. Chen, Y. Wu, "Maximum Likelihood Joint Channel and Data Estimation Using Genetic Algorithms", IEEE Trans. Sig. Proc., Vol. 46, pp. 1469-1473, May 1998.
✓	H. Kong, E. Shwedyk, "On Channel Estimation and Sequence Detection of Interleaved Coded Signals over Frequency Nonselective Rayleigh Fading Channels", IEEE Trans. Veh. Technol., Vol. 47, pp. 558-556, May 1998.7

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